



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RBW5605G00551-3G

Job Sheet 200349



Part No: RBW5605G00551-3G

Job Qty: 1 pcs

Part Name: Tool, Filler Installation



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 9/10/19

Job Tracking No:

Due Date: 10/30/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG RBW5605G00551-3G Rev C IPP Rev A 18.03.23 New issue DP Verify DD/IPP Rev. B 19.06.03 drawing revision DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Small Fab - 1	1 pcs	10/30/19		0.00	0.07	Small Fab - 1		
							Small Fab - 2		
							Small Fab - 3		
							Small Fab - 4		
							Small Fab - 5		
							Small Fab - 6		
							Small Fab - 7		
							Small Fab - 8		
120	QC 5	1 pcs	10/30/19		0.00	0.00	QC 5 - 10		
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
							QC 5 - 9		
							QC 5 - 50		
							QC 5 - 30		
							QC 5 - 40		
							QC 5 - 61		
							QC 5 - 81		
130	Packaging 3-1 - Stock - B4B	1 pcs	10/30/19		0.00	0.00	Packaging 3 - 1 - B4B		
							Packaging 3 - 2 - B4B		
							Packaging 3 - 3 - B4B		

GP 19-09-30

DAS
SEP 30 2019 40
9:39

					Packaging 3 - 4 - B4B					
					Packaging 3 - 5 - B4B					
					Packaging 3 - 6 - B4B					
					Packaging 3 - 7 - B4B					
					Packaging 3 - 8 - B4B					
					Packaging 3 - 9 - B4B					
					Packaging 3 - 10 - B4B	MCC				
					Packaging 3 - 11 - B4B					
					Packaging 3 - 12 - B4B					
					Packaging 3 - 13 - B4B					
					Packaging 3 - 14 - B4B					
					Packaging 3 - 15 - B4B					
					Packaging 3 - 16 - B4B					
					Packaging 3 - 17 - B4B					
					Packaging 3 - 18 - B4B					
					Packaging 3 - 19 - B4B					
					Packaging 3 - 20 - B4B					
					Packaging 3 - 21 - B4B					
					Packaging 3 - 22 - B4B					
					Packaging 3 - 23 - B4B					
					Packaging 3 - 24 - B4B					
					Packaging 3 - 25 - B4B					
					Packaging 3 - 26 - B4B					
					Packaging 3 - 27 - B4B					
					Packaging 3 - 28 - B4B					
					Packaging 3 - 29 - B4B					
					Packaging 3 - 30 - B4B					
					Packaging 3 - 31 - B4B					
					Packaging 3 - 32 - B4B					
					Packaging 3 - 33 - B4B					
					Packaging 3 - 34 - B4B					
					Packaging 3 - 35 - B4B					
					Packaging 3 - 36 - B4B					
					140 QC 21 - FG	1 pcs	10/30/19	0.00 0.00	QC 21 - FG - 21	DAS
									QC 21 - FG - 70	21
									QC 21 - SA - 53	9-89

Part Op 100 - Assemble as per drawing. See note 9 and 10.
 Descriptions: 120 - (QC5- Inspect part completeness to step on W/O)
 130 - (Identify as per dwg & Stock Location: _____) Identify and Stock The tool must be packaged with a desiccant bag into a tight fitting sealed plastic bag as per DWG.
 140 - (QC21- Final Inspection - Work Order Release)

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
98381A469	Steel Dowel Pin 1/8" Dia. X 1/4" Long	1 Ea (1 ea)	100-Small Fab - 1	Ø
RBW5605G00551-3G-1	Shoe	1 pcs (1 ea)	100-Small Fab - 1	5213743
RBW5605G00551-3G-3	Handle	1 pcs (1 ea)	100-Small Fab - 1	212819

Job Allocations

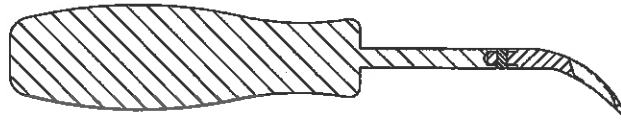
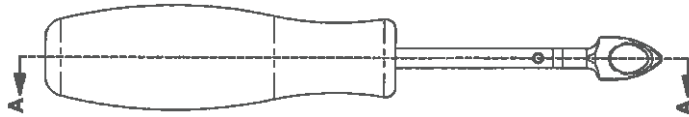
Operation	Component Part	Required	Inventory	Allocated
100-Small Fab - 1	98381A469	1	50	0
	RBW5605G00551-3G-1	1	2	0
	RBW5605G00551-3G-3	1	0	0

Part Specifications

Specifications could not be found.

Plex 9/10/19 12:56 PM Dart.lajeunesse.marie

ITEM #	QTY	PART #	PART TITLE
-1	1	RBW5605G00551-3G-1	SHOE
-3	1	RBW5605G00551-3G-3	HANDLE
4	1	McMaster98381A468 OR EQUIV.	STEEL DOWEL PIN 1/8" DIA. X 1 1/4" LG.

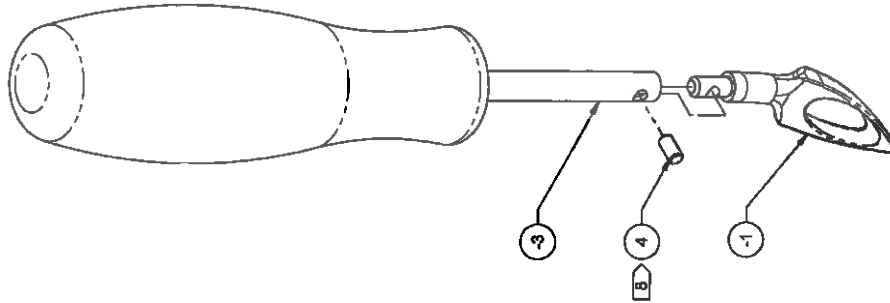
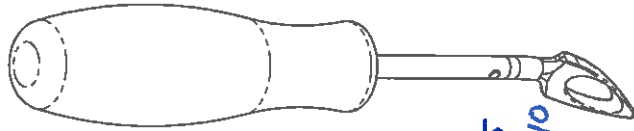


SECTION A-A

- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) TOLERANCES: X.X = $\pm 0.1"$ / $\pm 1"$
X.XX = $\pm 0.01"$ / $\pm 0.5"$
X.XXX = $\pm 0.005"$ / $\pm 0.1"$
X.XXXX = $\pm 0.0005"$ / $\pm 0.05"$

- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) IDENTIFICATION: N/A
- 7) ASSEMBLY: N/A
- 8) APPLY RETAINING COMPOUND LOCITITE 620 OR EQUIVALENT ON MATING SURFACES
- 9) THEN PRESS FIT ITEM 4 WITH ITEM -3 AND ITEM -1, AND REMOVE EXCESS
- 10) APPLY RUST INHIBITOR LPS 3 ON ALL BARE SURFACES
- 11) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

8 7 6 5 4 3 2 1



2003 49 MJS
19-09-10

RBW5605G00551-3G FILLER INSTALLATION TOOL

C	REV.	DESCRIPTION	ECN #	BY
	DESIGN	VM		
	DRAWN	VM		
	CHECKED	KPT		
	INFO. APPR.	DD		
	APPROVED	W		
	DATE	2019-05-31		

SEE PREVIOUS PDFs FOR OLD REVs
TEMPLATE UPDATED PER DART HBY STANDARDS
ITEM 4 ADDED
ITEM 3 FINISH REMOVED
ITEM 1 MATERIAL 3M CHANGED FOR 4140 (28-32 Rc) BLACK OXIDE
ITEM 1 MATERIAL 3M CHANGED FOR 4140 (28-32 Rc) BLACK OXIDE
FINISH ADDED, DIMENSION 0.1242, 1230 CHANGED FOR 0.170
CHANGED FOR 1.78, DIMENSION 0.03 CHANGED FOR 0.008 MAX.
ADDED 1/8" DIMENSION, DIMENSION 0.189 ADDED, DIMENSION
0.1230, 1242 ADDED
ITEM -3 DIMENSION 0.00 X 48" REMOVED, DIMENSION 0.1250
CHANGED FOR 0.172 ± 0.001 / ± 0.375 , DIMENSION
0.189 ADDED, DIMENSION 0.129 ± 0.001 / ± 0.375

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA

TOOL PART #
RBW5605G00551-3G

TITLE
FILLER INSTALLATION TOOL

SCALE
1:1

REV. C
SHEET 1 OF 3

DATE 2019-05-31

Entered: _____ Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐



Job: _____ Part No. _____		DISPOSITION Rework ☐ ☐ ☐ Scrap ☐ ☐ ☐ Use-as-is ☐ ☐ ☐				DEPARTMENT/PROCESS Skid-tube ☐ ☐ ☐ ☐ ☐ Machining ☐ ☐ ☐ ☐ ☐ Large Fab ☐ ☐ ☐ ☐ ☐ Cross tube ☐ ☐ ☐ ☐ ☐ Small Fab ☐ ☐ ☐ ☐ ☐ Finishing ☐ ☐ ☐ ☐ ☐ Eng. (Non-AW) ☐ ☐ ☐ ☐ ☐ Prod. Eng. Coord. ☐ ☐ ☐ ☐ ☐ Rec/Store/Packaging ☐ ☐ ☐ ☐ ☐ Engineering ☐ ☐ ☐ ☐ ☐ Water Jet ☐ ☐ ☐ ☐ ☐ Supplier ☐ ☐ ☐ ☐ ☐ Quality ☐ ☐ ☐ ☐ ☐				MRB (QS1042)																									
Date : _____		Sequence #: _____		QTY Affected : _____		Disposition																													
Description Work Order Deviation		Completed By																																	
		Lead hand / Supervisor																																	
		QC / QA Coordinator																																	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY <table border="1"> <tr> <td>Pressure/Forced</td> <td>Contamination</td> <td>Power Loss/Surge</td> <td>Positioned Wrong</td> </tr> <tr> <td>Bending</td> <td>Misaligned/off center</td> <td>Folio/Program</td> <td>Outside Tolerance</td> </tr> <tr> <td>Crushing</td> <td>BOM/Route</td> <td>Grain Direction</td> <td>Drawing</td> </tr> <tr> <td>Cracks</td> <td>Broken/Damage/Defect</td> <td>Weld</td> <td>Finish</td> </tr> <tr> <td>Crimp/Kink/Ripple/Wave/Twist</td> <td>Incomplete/Unclear Instructions</td> <td>Wrong Stock Pulled</td> <td>Part Lost/Missing</td> </tr> <tr> <td>Marks/Chatter</td> <td>Drill Holes</td> <td>Out of Sequence</td> <td>Misread</td> </tr> <tr> <td>Mislabeled</td> <td>Fit/Function</td> <td>Off-set/Set-up</td> <td></td> </tr> </table> Other/Details:						Pressure/Forced	Contamination	Power Loss/Surge	Positioned Wrong	Bending	Misaligned/off center	Folio/Program	Outside Tolerance	Crushing	BOM/Route	Grain Direction	Drawing	Cracks	Broken/Damage/Defect	Weld	Finish	Crimp/Kink/Ripple/Wave/Twist	Incomplete/Unclear Instructions	Wrong Stock Pulled	Part Lost/Missing	Marks/Chatter	Drill Holes	Out of Sequence	Misread	Mislabeled	Fit/Function	Off-set/Set-up	
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